



CONSTRUCTION EQUIPMENT

67776 SRM VOLVO L260H 1320 - FRONT AXLE



Sample No: VCP411886

Oil Type: NOT GIVEN

Job No: 67776 SRM



SAMPLE INFORMATION

Sample Number	VCP411886	---	---	---
Sample Date	28 Nov 2023	---	---	---
Machine Hours	1040	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

COWIN EQUIPMENT COMPANY INC - GUNTERVILLE
 15101 ALABAMA HWY 20
 MADISON, AL
 US 35756
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OIL CONDITION

Visc @ 40°C	cSt	█ 40.6	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 10	---	---	---
Potassium	ppm	█ 1	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 68	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3759	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1603	---	---	---
Phosphorus	ppm	1352	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	128	---	---	---

Depot: COWMAD
Unique No: 10779531
Signed: Don Baldrige
Report Date: 12 Dec 2023



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GRAPHS

